



**CAASTRO**  
ALL-SKY ASTROPHYSICS



International  
Centre for  
Radio  
Astronomy  
Research

## PROGRAM

# 2<sup>ND</sup> OzSKA Workshop

8<sup>th</sup> April 2016

Rendezvous Hotel, Perth, WA, Australia

**TUESDAY 5 APRIL 2016**

Time	Item
7:45am – 8:20am	Registration Desk Opens <i>Rendezvous Hotel</i>
8:20am – 8:25am	Announcements – Kate Gunn
8:25am – 8:30am	WELCOME
<b>Session 1: SKA Politics</b> <b>Session Chair: Douglas Bock</b> <b>Location: Preston Room B</b>	
8:30am - 9:00am	David Luchetti <i>Have I Got A Mega-Science Project For You! An SKA Policy Update</i> (25 min presentation + 5 min Q&A)
9:00am - 9:30am	Sarah Pearce <i>Are We Nearly There Yet? SKA Engineering and Operations Update</i> (25 min presentation + 5 min Q&A)
9:30am - 9:45am	Peter Hall <i>SKA-Low Development in Australia</i> (12 min presentation + 3 min Q&A)
9:45am - 10:00am	Carole Jackson <i>Update on ANZSCC SAC Activity</i> (12 min presentation + 3 min Q&A)
<b>10:00am - 10:30am</b>	<b>Morning tea</b>

**Session 2: SKA Science****Session Chair: Naomi McClure Griffiths****Location: Preston Room B**

10:30am - 11:00am	Tyler Bourke <i>The SKA - Science Drivers and Early Update</i> (25 min presentation + 5 min Q&A)
11:00am - 11:15am	Bart Pindor <i>EoR/CD Science for SKA-LOW</i> (12 min presentation + 3 min Q&A)
11:15am - 11:30am	Laura Wolz <i>Intensity Mapping Cosmology and Synergies with the EoR</i> (12 min presentation + 3 min Q&A)
11:30am - 11:45am	Martin Meyer <i>HI Galaxy Science with the SKA</i> (12 min presentation + 3 min Q&A)
11:45am - 12:00pm	Ramesh Bhat <i>Low-Frequency Pulsar Astronomy in the SKA Era: From the MWA to SKA-LOW</i> (12 min presentation + 3 min Q&A)
12:00pm - 12:15pm	Jean-Pierre Macquart <i>Transients in the SKA Era</i> (12 min presentation + 3 min Q&A)
<b>12:15pm - 1:00pm</b>	<b>Lunch</b>
1:00pm - 1:15pm	Minh Huynh <i>Extragalactic Continuum Science with the Square Kilometre Array</i> (12 min presentation + 3 min Q&A)
1:15pm - 1:30pm	George Heald <i>Cosmic Magnetism with the SKA</i> (12 min presentation + 3 min Q&A)

**Session 3: SKA Infrastructure****Session Chair: Lisa Harvey-Smith****Location: Preston Room B**

1:30pm - 1:45pm	Kate Chow <i>The MRO, Australia's Radio-Quiet Site: Enabling World-Class Radioastronomy</i> (12 min presentation + 3 min Q&A)
1:45pm - 2:00pm	Randall Wayth <i>Expanding the MWA: Towards SKA_LOW</i> (12 min presentation + 3 min Q&A)
2:00pm - 2:15pm	Peter Quinn <i>Enabling Survey Science with SKA and its Precursors</i> (12 min presentation + 3 min Q&A)
2:15pm - 3:00pm	Discussion and wrap up
3:00pm	CLOSE